

CLAIMS

1. A system for data entry in a wireless communication device, the system comprising:

an audio-input device to receive audio-data;

a voice-recognition engine to receive and analyze the audio-data, wherein the voice-recognition engine is configured to interpret the audio-data as matching a selected one of a set of alphanumeric characters to use in conjunction with the operation of the wireless communication device; and

a memory to store the selected alphanumeric character for subsequent use in conjunction with the operation of the wireless communication device.

2. The system of claim 1 wherein the voice-recognition engine is further configured to interpret the audio-data as matching a selected one of a set of commands, the system further comprising a processor to execute the selected command.

3. The system of claim 1, further comprising a transmitter to transmit the selected alphanumeric character to a remote location.

4. The system of claim 1 wherein the memory stores a plurality of selected alphanumeric characters, the plurality of selected alphanumeric characters comprising at least a portion of an electronic message, the system further comprising a transmitter to transmit the electronic message to a remote location.

5. The system of claim 4 wherein the electronic message is compatible with a short-messaging-service protocol.

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6. The system of claim 4 wherein the voice-recognition engine is further configured to interpret the audio-data as matching a selected one of a set of commands to process the electronic message, the system further comprising a processor to execute the selected command.

7. A system for storing addresses in a wireless communication device, the system comprising:

- an audio-input device to receive audio-data;
- a voice-recognition engine to receive and analyze the audio-data, wherein the voice-recognition engine is configured to interpret the audio-data as matching a selected one of a set of alphanumeric characters;
- a processor to associate an address-identifier with a plurality of selected alphanumeric characters; and
- a memory to store the plurality of selected alphanumeric characters in association with the associated address-identifier.

8. The system of claim 7 wherein the voice-recognition engine is further configured to interpret the audio-data as matching a selected one of a set of commands to process the plurality of selected alphanumeric characters and the associated address-identifier, the processor executing the selected command.

9. The system of claim 7 wherein the plurality of selected alphanumeric characters associated with the address-identifier represents at least part of a destination telephone number.

10. The system of claim 7 wherein the plurality of selected alphanumeric characters associated with the address-identifier represents at least part of an electronic address.

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11. The system of claim 7 wherein the plurality of selected alphanumeric characters associated with the address-identifier represents at least part of a street address.

12. The system of claim 7 wherein the voice-recognition engine is further configured to interpret the audio-data as the address-identifier.

13. A method for data entry in a wireless communication device, the method comprising:

receiving audio-data;

configuring the wireless communication device to interpret the audio-data as matching a selected one of a set of alphanumeric characters to use in conjunction with the operation of the wireless communication device; and

storing the selected alphanumeric character for subsequent use in conjunction with the operation of the wireless communication device.

14. The method of claim 13, further comprising configuring the wireless communication device to interpret the audio-data as matching a selected one of a set of commands and executing the selected command.

15. The method of claim 13, further comprising transmitting the selected alphanumeric character to a remote location.

16. The method of claim 13, further comprising storing a plurality of selected alphanumeric characters, the plurality of selected alphanumeric characters comprising at least a portion of an electronic message, and transmitting the electronic message to a remote location.

17. The method of claim 16 wherein the message is compatible with a short-messaging-service protocol.

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18. The method of claim 16, further comprising configuring the wireless communications device to interpret the audio-data as matching a selected one of a set of commands to process the electronic message and executing the command.

19. A method for storing addresses in a wireless communication device, the method comprising:

receiving audio-data;

configuring the wireless communications device to interpret the audio-data as matching a selected one of a set of alphanumeric characters;

associating a plurality of selected alphanumeric characters with an address-identifier; and

storing the plurality of selected alphanumeric characters in association with the associated address-identifier.

20. The method of claim 19, further comprising configuring the wireless communication device to interpret the audio-data as matching a selected one of a set of commands to process the plurality of selected characters and the associated address-identifier and executing the selected command.

21. The method of claim 19 wherein the plurality of selected characters associated with the address-identifier represents at least part of a destination telephone number.

22. The method of claim 19 wherein the plurality of selected characters associated with the address-identifier represents at least part of an electronic address.

23. The method of claim 19 wherein the plurality of selected characters associated with the address-identifier represents at least part of a street address.

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24. The method of claim 19, further comprising configuring the wireless communication device to interpret the audio-data as the address-identifier.